Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended): A method for the treatment of a postlesional neuronal disease due to cerebral infarction or traumatic impact characterized by nerve cell necrosis, thereby effecting nerve regeneration, comprising administering an effective amount of a compound to stimulate nerve growth, wherein the compound is of formula (I):

$$R_0$$
HN R_1 R_2 R_3 R_4 R_5

wherein X represents NH₂, NH₋(C₁₋₃)alkyl or N(C₁₋₃alkyl)₂;

R₁ is a residue derived from the amino acid Phe which may optionally be substituted with one or more methoxy groups, or methyl groups or one or more halogen atoms; or is derived from the amino acid Ile;

R₂ is a residue which is derived from any one of the amino acids Gly or Ile;

R₃-and R₄ independently represent H;

R₅ represents H;

and wherein R₀ represents a group of the formula

wherein Y represents -CO-, -CH₂CO-, -CH=CH-CO or -OCH₂CO-, and wherein Z represents a halogen atom, a trifluormethyl group, a methoxy group, or a methyl group; or wherein two neighbouring substituents may form a (C_{1-3}) alkylendioxy group; and wherein n is 0 or an integer of from 1 to 5;

or a pharmaceutically acceptable salt thereof.

- 2. (Canceled)
- 3. (Previously Presented) The method according to claim 2, wherein R1 is a residue derived from Phe which may optionally be substituted by with one or more methoxy groups, or methyl groups or one or more halogen atoms.
- 4. (Canceled)
- 5. (Canceled)
- 6. Previously Presented): The method according to claim 1, wherein R_0 is a cinnamoyl moiety.
- 7. (Previously Presented): The method according to claim 1, wherein the compound of formula (I) is cinnamoyl-glycyl-L-phenylalanyl-L-prolinamide, cinnamoyl-isoleucyl-phenylalanyl-L-proline ethylamide, cinnamoyl-isoleucyl-isoleucyl-prolineamide, or a pharmaceutically acceptable salt thereof.